IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshi Ito

Examiner:

Unassigned

Serial No:

To be assigned

Art Unit:

Unassigned

Filed:

Herewith

Docket:

17421

For:

OPTICAL ENCODER AND OUTPUT

Dated:

February 4, 2004

ADJUSTMENT FOR THE SAME

Mal Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. U.S. Patent No. 5,026,164, dated June 25, 1991, issued to Ichikawa; and
- 2. Japanese Patent Application KOKAI Publication No. 2002-48602, dated February 15, 2002 (together with an English language abstract, corresponding U.S. Patent Application Publication No. US 2002/0014581, published February 7, 2002, issued to Yamamoto et al.).

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: February 4, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 4, 2004

Thomas Spinelli

Applicants are submitting a copy of reference 2 together with an English language abstract. Reference 1 is not being submitted herewith, as copies of U.S. patents are no longer required per the waiver of 37 C.F.R. § 1.98(a)(2)(i) in effect as of June 30, 2003. The relevance of reference 2 has been described in the specification.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

Thomas Spinelli

Registration No.: 39,533

Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343

TS:cm

			Docket Number (Optional)		Application Number				
INFORMATION DISCLOSURE CITATION					17421 To be assigned Applicant(s) Takeshi Ito				
		(Use several sheets if necess	ary)		Filing Date Group Art Un				
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				U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,026,164	6/25/1991	Ichikawa					
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	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
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